

Title (en)  
ADDITIVE MANUFACTURING DEVICE

Title (de)  
VORRICHTUNG ZUR GENERATIVEN FERTIGUNG

Title (fr)  
DISPOSITIF DE FABRICATION ADDITIVE

Publication  
**EP 3204215 A1 20170816 (EN)**

Application  
**EP 14903517 A 20141008**

Priority  
US 2014059655 W 20141008

Abstract (en)  
[origin: WO2016057028A1] An additive manufacturing device for forming a three-dimensional object includes a parking station for receiving a number of removably seated modules and a movable carriage having a carriage latching mechanism for receiving one of the removably seated modules. Movement of the carriage to a module transfers the module to the carriage.

IPC 8 full level  
**B29C 67/00** (2017.01)

CPC (source: EP US)  
**B29C 64/106** (2017.07 - EP); **B29C 64/118** (2017.07 - US); **B29C 64/259** (2017.07 - US); **B29C 64/336** (2017.07 - EP US); **B29C 64/386** (2017.07 - EP US); **B29C 64/393** (2017.07 - EP US); **B33Y 10/00** (2014.12 - EP US); **B33Y 30/00** (2014.12 - EP US); **B33Y 50/02** (2014.12 - EP US); **B29C 64/118** (2017.07 - EP); **B29C 64/188** (2017.07 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2016057028 A1 20160414**; CN 107073836 A 20170818; EP 3204215 A1 20170816; EP 3204215 A4 20180530;  
US 2017246801 A1 20170831

DOCDB simple family (application)  
**US 2014059655 W 20141008**; CN 201480082452 A 20141008; EP 14903517 A 20141008; US 201415512015 A 20141008